UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

27777

7590

09/07/2004

PHILIP S. JOHNSON JOHNSON & JOHNSON ONE JOHNSON & JOHNSON PLAZA NEW BRUNSWICK, NJ 08933-7003

EXAMINER				
THANH, LOAN H				
ART UNIT	PAPER NUMBER			

3763

DATE MAILED: 09/07/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/617,459	07/17/2000	Frederick G. St. Goar	070-C1	9271

TITLE OF INVENTION: ANTEGRADE CARDIOPLEGIA CATHETER AND METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/07/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

maintenance fee notification						
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate Fee(s) Transmittal papers. Each addit	e of mailing can only be used f . This certificate cannot be used ional paper, such as an assignment	or domestic mailings of the for any other accompanying ent or formal drawing, must
27777 75	90 09/07/2004			have its own certif	ional paper, such as an assignmentate of mailing or transmission.	<b></b>
PHILIP S. JOHN	SON				Certificate of Mailing or Trans	smission
JOHNSON & JOH	NSON			I hereby certify the	at this Fee(s) Transmittal is bein ice with sufficient postage for fit Mail Stop ISSUE FEE address USPTO (703) 746-4000, on the	g deposited with the United
ONE JOHNSON &	JOHNSON PLAZA			addressed to the	Mail Stop ISSUE FEE address	above, or being facsimile
NEW BRUNSWIC	CK, NJ 08933-7003			transmitted to the	USPTO (703) 746-4000, on the	date indicated below.  (Depositor's name)
					•	(Signature)
						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/617,459	07/17/2000		Frederick G. S	St. Goar	070-C1	9271
TITLE OF INVENTION: A	NTEGRADE CARDIODI E	GIA CATHETER	AND METHOD			
TITLE OF INVENTION. A	INTEGRADE CARDIOTEE	OIA CATHETER	AND METHOD			
C ANNAL TUNE	0.4.11	I Iggue e		DUDI IO TION PER	TOTAL PER(A) DITE	DATE DUE
APPLN. TYPE nonprovisional	SMALL ENTITY NO	ISSUE FI \$1330		PUBLICATION FEE \$0	TOTAL FEE(S) DUE \$1330	12/07/2004
EXAM					<del></del>	12/0//2001
THANH,		ART UN 3763	<u> </u>	604-509000		
					•	
1. Change of correspondence CFR 1.363).		,		g on the patent front pag s of up to 3 registered p	•	
Change of correspond Address form PTO/SB/12	lence address (or Change of 22) attached.	Correspondence	òr agents OR	, alternatively, of a single firm (having	•	
			registered att	orney or agent) and the patent attorneys or agents	names of up to	
PTO/SB/47; Rev 03-02 ( Number is required.	ion (or "Fee Address" Indica or more recent) attached. Us	e of a Customer	2 registered p listed, no nan	patent attorneys or agents ne will be printed.	s. If no name is 3	
3. ASSIGNEE NAME AND			•	•• /		-
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified by 37 CFR 3.11. Completion	elow, no assignee of this form is NO	data will appear I a substitute for	on the patent. If an as filing an assignment.	signee is identified below, the o	document has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENCE:	(CITY and STATE OR	COUNTRY)	
Please check the appropriate	assignee category or category	ories (will not be pr	inted on the pate	nt): 🗖 Individual 🕻	Corporation or other private gr	oup entity Government
4a. The following fee(s) are	enclosed:	<b>4</b> b	. Payment of Fe	• •		
☐ Issue Fee			_	he amount of the fee(s)		
Publication Fee (No small entity discount permitted)		☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
Advance Order - # of	Copies		The Director Deposit Account			credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See	•	□ h Annlican	t is no longer claiming S	MALL ENTITY status. See 37 C	YER 1 27(a)(2)
•••			• •			
NOTE: The Issue Fee and P interest as shown by the reco	ublication Fee (if required) ords of the United States Pat	will not be accepted ent and Trademark	from anyone of Office.	ther than the applicant; a	ously paid issue fee to the applic registered attorney or agent; or t	he assignee or other party in
Authorized Signature				Date	<u> </u>	
Typed or printed name _				Registra	tion No.	
This collection of informatic an application. Confidential submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C pplication form to the USPT for reducing this burden, slinia 22313-1450. DO NOT 1450. tion Act of 1995, no persons.	11. The information 122 and 37 CFR O. Time will vary hould be sent to the SEND FEES OR Constant of the same required to research to the same required to research the same required to research the same required to research	on is required to 1.14. This collect depending upor the Chief Informat COMPLETED F	obtain or retain a benefit tion is estimated to take the individual case. An ion Officer, U.S. Patent ORMS TO THIS ADDR tion of information unles	by the public which is to file (an 12 minutes to complete, including comments on the amount of the and Trademark Office, U.S. Deptess. SEND TO: Commissioner as it displays a valid OMB control	d by the USPTO to process) ng gathering, preparing, and the you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450, I number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/617,459	07/17/2000	Frederick G. St. Goar	070-C1	9271
27777	7590 09/07/2004		EXAM	INER
PHILIP S. JOH			THANH,	LOAN H
JOHNSON & JOHNSON	)HNSON I & JOHNSON PLAZA		ART UNIT	PAPER NUMBER
NEW BRUNSW	ICK, NJ 08933-7003		3763	
			DATE MAILED: 09/07/2004	1

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/617,459	07/17/2000		Frederick G. St. Goar	070-C1	9271
27777	7590	09/07/2004		EXAMI	NER
PHILIP S. JOI				THANH, I	LOAN H
JOHNSON & JOHNSON		SON PLAZA		ART UNIT	PAPER NUMBER
NEW BRUNSWICK, NJ 08933-7003		3763	-		

DATE MAILED: 09/07/2004

#### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$670.00
	By other than a small entity	\$1,340.00
(b)	Issue fee for issuing a design patent:	
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
	By a small entity (Sec. 1.27(a))	\$325.00
	By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.